

Army Polypharmacy Medication Analysis & Report Tool (Poly-MART)





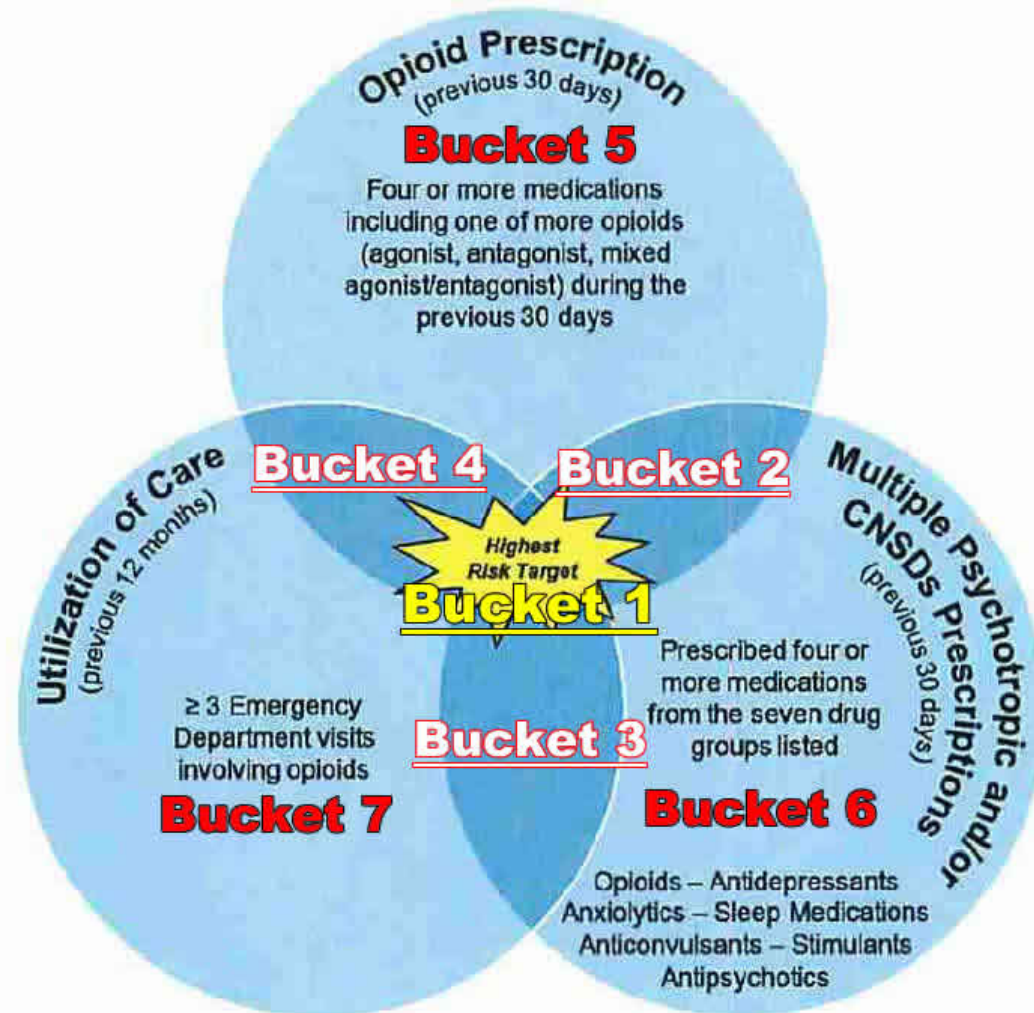
Polypharmacy / Poly-MART Details

- **Polypharmacy Medication Analysis & Report Tool (Poly-MART) was designed to support OTSG Policy 13-032.**
- **This tool has been designed to identify Army Active Duty, National Guard (mobilized longer than 31 days), & Reserve (mobilized longer than 31 days) enrolled to an Army installation for direct care.**
- **Utilizing this method of populating service member information is dependent on current enrollment information, which can be controlled at MTF enrollment locations.**
- **Medication prescription history is current for the given month where the TRICARE pharmaceutical benefit was utilized; including MTF, Mail Order, & Retail Network Data. The ER data is current on a rolling 12 month time frame.**
- **Data is captured from the PPTS data warehouse and M2 data repository.**



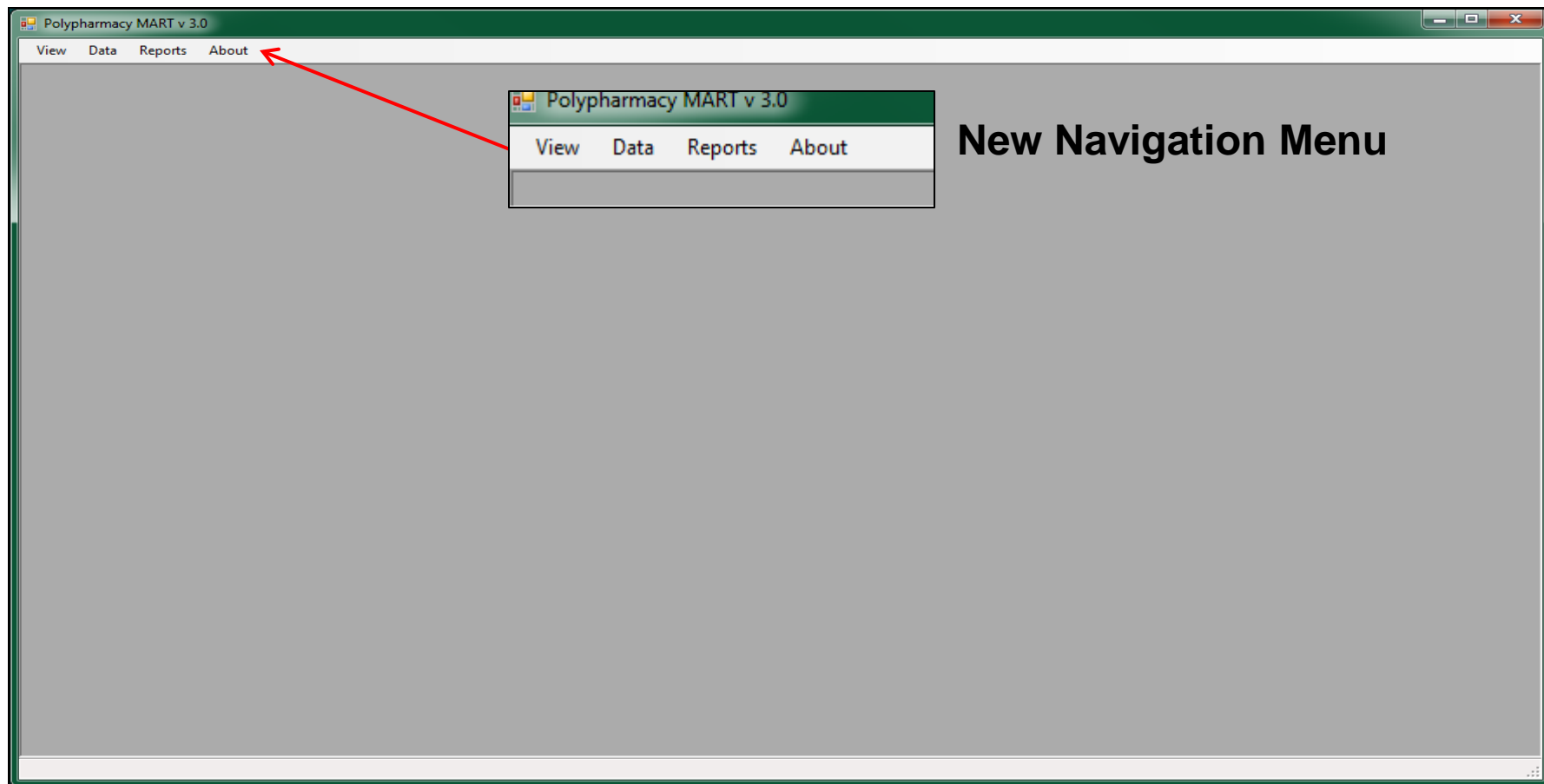
Bucket Design

- The POD/PASS added a bucket numbering convention to correspond with specific circles and overlapping areas. The reports within the tool uses the bucket terminology with numbers to identify which circle or area the members fall in.





Home Page





Load Monthly Data

Polypharmacy MART Data Load Dialog

Polypharmacy Data File Location:



Alpha Roster Set Up

Alpha Roster Management

Use the controls below to locate and load the alpha roster you wish to use with the current polypharmacy file. While for easy of use it is recommended to use the template fashioned by the POC, you may map your own custom formatted alpha roster using the mapping section below. When mapping a custom alpha roster you must identify a column in your alpha roster that will link to either the SSN or DEERS ID of the service members provided in the polypharmacy data file and are limited to three (3) levels of grouping.

Alpha Roster File Path:

...

Map Custom Roster

Import Alpha Roster



Alpha Roster Parameters

	A	B	C	D	E	F	G	H	I
1	FullName	SSN	Unit	Sub1	Sub2				
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
13									
14									
15									
16									

These columns headers must keep name, BUT can be whatever data is useful to you (Unit, UIC, Battalion, Company, MPERS, etc ...)

MUST contain member SSN with no dashes including leading zeros



Alpha Roster Set Up

Alpha Roster Management

Use the controls below to locate and load the alpha roster you wish to use with the current polypharmacy file. While for easy of use it is recommended to use the template fashioned by the POC, you may map your own custom formatted alpha roster using the mapping section below. When mapping a custom alpha roster you must identify a column in your alpha roster that will link to either the SSN or DEERS ID of the service members provided in the polypharmacy data file and are limited to three (3) levels of grouping.

Alpha Roster File Path:

Map Custom Roster

Import Alpha Roster

SSN or DEERS Based

☐ SSN

☐ DEERS ID

Name of <key> column in alpha roster

First Alpha Roster Group Column Name:

<--> UNIT

Second Alpha Roster Group Column Name:

<--> SUB 1

Third Alpha Roster Group Column Name:

<--> SUB 2

Import Alpha Roster

Custom Mapping Options

Custom Roster Mapping



Bucket Design in Main Form

OTSG Polypharmacy Bucket Two Service Members

Member Name	DEERS ID	Date of Birth	Gender	Previous Bucket	Is WTU	WTU Unit	Alpha Roster

FILTER OPTIONS

Service Member Polypharmacy Status

- ☐ All Service Members
- ☐ Not Reviewed Service Members
- ☐ Reviewed Service Members

Service Member WTU Status

- ☐ All Service Members
- ☐ WTU Service Members
- ☐ Non WTU Service Members

Alpha Roster Main:

Alpha Roster Sub 1:

Alpha Roster Sub 2:

Member Name: SSN: DEERSID: Service Branch:

DOB: Sex: Previous Bucket: Is WTU: ☐ WTUUnit:

Alpha Roster Main:

Alpha Roster Sub 1:

Alpha Roster Sub 2:

SMReviewed: ☐

Notes:

Date Dispensed	Brand Name	Generic Name	Quantity Dispensed	Days Supply	Opioid	Multipsychootropic/CNSDs	STR	GC3 Descript
9/3/2013	CELEBREX	CELECOXIB	90.00	90	<input type="checkbox"/>	<input type="checkbox"/>	200 MG	NSAIDS,CYC
9/3/2013	DESIPRAMINE HCL	DESIPRAMINE HCL	60.00	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	25 MG	TRICYCLIC A
9/3/2013	CYMBALTA	DULOXETINE HCL	60.00	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	60 MG	SEROTONIN-I
9/3/2013	LUNESTA	ESZOPICLONE	30.00	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3 MG	SEDATIVE-HY
9/5/2013	HYDROCODONE-ACETAMINOPHEN	HYDROCODONE BIT/ACETAMINOPHEN	60.00	30	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5MG-325MG	ANALGESICS
9/5/2013	LYRICA	PREGABALIN	60.00	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	150 MG	ANTICONVUL
9/24/2013	LUNESTA	ESZOPICLONE	30.00	30	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3 MG	SEDATIVE-HY
9/24/2013	OXYCODONE-ACETAMINOPHEN	OXYCODONE HCL/ACETAMINOPHEN	45.00	5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	5MG-325MG	ANALGESICS

Editable Fields



Bucket Design in Main Form 2

OTSG Polypharmacy Bucket Three Service Members

Member Name	DEERS ID	Date of Birth	Gender	Previous Bucket	Is WTU	WTU Unit
					<input checked="" type="checkbox"/>	
					<input type="checkbox"/>	

Service Member Polypharmacy Status

☒ All Service Members
☐ Not Reviewed Service Members
☐ Reviewed Service Members

Service Member WTU Status

☒ All Service Members
☐ WTU Service Members
☐ Non WTU Service Members

Alpha Roster Main:

Alpha Roster Sub 1:

Alpha Roster Sub 2:

Refresh

Reset Filters

Member Name: SSN: DEERSID: Service Branch:

DOB: Sex: Previous Bucket: Is WTU: ☒ WTUUnit:

Alpha Roster Main: SMReviewed: ☐ Patient Profile Report

Alpha Roster Sub 1: Notes:

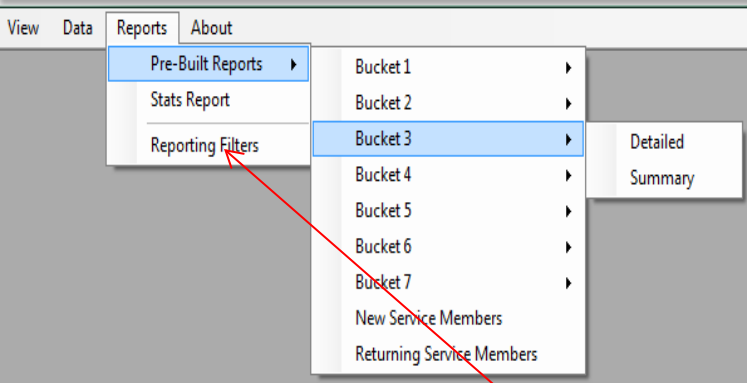
Alpha Roster Sub 2:

Dispensed Date	Brand Name	Generic Name	Quantity Dispensed	Days Supply	Opioid	Multipsychotropic/CNSDs	STR	GC3 Description
9/9/2013	CETIRIZINE HCL	CETIRIZINE HCL	7.00	7	<input type="checkbox"/>	<input type="checkbox"/>	10 MG	ANTIHISTAMINES - 2ND GENERATI
9/9/2013	CELEXA	CITALOPRAM HYDROBROMIDE	7.00	7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	20 MG	SELECTIVE SEROTONIN REUPTAKE
9/9/2013	KEPPRA	LEVETIRACETAM	14.00	7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	500 MG	ANTICONVULSANTS
9/9/2013	LORAZEPAM	LORAZEPAM	7.00	7	<input type="checkbox"/>	<input checked="" type="checkbox"/>	0.5 MG	ANTI-ANXIETY DRUGS
9/9/2013	METHOCARBAMOL	METHOCARBAMOL	12.00	4	<input type="checkbox"/>	<input checked="" type="checkbox"/>	500 MG	SKELETAL MUSCLE RELAXANTS
9/9/2013	NAPROXEN	NAPROXEN	14.00	7	<input type="checkbox"/>	<input type="checkbox"/>	500 MG	NSAIDS, CYCLOOXYGENASE INHIB

ER Visit	Rx Dispensed Date	Brand Name	Generic Name	Quantity Dispensed	Days Supply	STR	GC3 Description	DEA
1/4/2013	1/4/2013	HYDROCODONE-ACETAMINOPHEN	HYDROCODONE BIT/ACETAMINOPHEN	18.00	3	10MG-325MG	ANALGESICS, NARCOTICS	3
2/13/2013	2/13/2013	HYDROCODONE-ACETAMINOPHEN	HYDROCODONE BIT/ACETAMINOPHEN	6.00	3	5MG-325MG	ANALGESICS, NARCOTICS	3
3/29/2013	3/29/2013	HYDROCODONE-ACETAMINOPHEN	HYDROCODONE BIT/ACETAMINOPHEN	10.00	3	5MG-325MG	ANALGESICS, NARCOTICS	3



Reports



Polypharmacy Reporting Options

Bucket

- ☐ One
- ☐ Two
- ☐ Three
- ☐ Four
- ☐ Five
- ☐ Six
- ☐ Seven

Detail Level

- ☐ Detailed
- ☐ Summary

Reviewed Status

- ☐ All Service Members
- ☐ Non Reviewed Service Members ONLY
- ☐ Reviewed Service Members ONLY

Alpha Roster Filters

First Level:

Second Level:

Third Level:

WTU Status

- ☐ All Service Members
- ☐ Non WTU Service Members ONLY
- ☐ WTU Service Members ONLY

Specific WTU Unit?



Report Output



OTSG Polypharmacy Bucket Three Summary Report

CMNxxxx	SSN	DEERSID	DOB	Gender	CurrentBucket	PreviousBucket	IsWTU	WTUUnit
Copy	-						<input checked="" type="checkbox"/>	
							<input type="checkbox"/>	--

1. Right Click Here

2. Click "Copy" in Pop-Up Menu

3. Paste Results into Excel





Polypharmacy Statistics Report

OTSG Polypharmacy Statistics

Polypharmacy MART Statistics

Currently Selected Enrollee Population:

Total Service Members Qualifying For Polypharmacy: 3.85 %

WTU Service Members Qualifying For Polypharmacy: 0.39 %

Current Polypharmacy Stats				Current WTU Polypharmacy Stats				
Bucket	Service Member Count	Total Population Percentage	Polypharmacy Population Percentage	Bucket	WTU Service Member Count	Total Population Percentage	Polypharmacy Population Percentage	WTU Polypharmacy Population Percentage
Bucket 1:	<input type="text" value="11"/>	0.03 %	0.66 %	Bucket 1:	<input type="text" value="2"/>	0.00 %	0.12 %	1.20 %
Bucket 2:	<input type="text" value="294"/>	0.68 %	17.73 %	Bucket 2:	<input type="text" value="78"/>	0.18 %	4.70 %	46.99 %
Bucket 3:	<input type="text" value="2"/>	0.00 %	0.12 %	Bucket 3:	<input type="text" value="1"/>	0.00 %	0.06 %	0.60 %
Bucket 4:	<input type="text" value="24"/>	0.06 %	1.45 %	Bucket 4:	<input type="text" value="0"/>	0.00 %	0.00 %	0.00 %
Bucket 5:	<input type="text" value="1079"/>	2.50 %	65.08 %	Bucket 5:	<input type="text" value="45"/>	0.10 %	2.71 %	27.11 %
Bucket 6:	<input type="text" value="126"/>	0.29 %	7.60 %	Bucket 6:	<input type="text" value="33"/>	0.08 %	1.99 %	19.88 %
Bucket 7:	<input type="text" value="122"/>	0.28 %	7.36 %	Bucket 7:	<input type="text" value="7"/>	0.02 %	0.42 %	4.22 %

Returning Polypharmacy Service Member Stats				
Bucket	Returning Service Member Count	Same Priority	Priority Up	Priority Down
Bucket 1:	<input type="text" value="10"/>	<input type="text" value="6"/>	<input type="text" value="4"/>	<input type="text"/>
Bucket 2:	<input type="text" value="164"/>	<input type="text" value="120"/>	<input type="text" value="44"/>	<input type="text" value="0"/>
Bucket 3:	<input type="text" value="2"/>	<input type="text" value="1"/>	<input type="text" value="1"/>	<input type="text" value="0"/>
Bucket 4:	<input type="text" value="16"/>	<input type="text" value="3"/>	<input type="text" value="11"/>	<input type="text" value="2"/>
Bucket 5:	<input type="text" value="130"/>	<input type="text" value="88"/>	<input type="text" value="8"/>	<input type="text" value="34"/>
Bucket 6:	<input type="text" value="41"/>	<input type="text" value="30"/>	<input type="text" value="0"/>	<input type="text" value="11"/>
Bucket 7:	<input type="text" value="110"/>	<input type="text" value="77"/>	<input type="text"/>	<input type="text" value="33"/>

Copy Stats



Contact Information



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